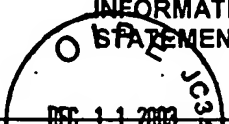


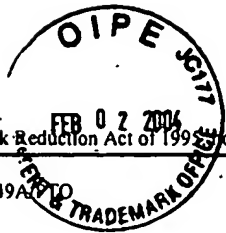
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 	Atty. Docket No. 16517.265	Application No. 10/668,240
	Applicant(s) Alison VAN EENENNAAM <i>et al.</i>	
	Filing Date September 24, 2003	Art Unit To be assigned

U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
EM	AA1	5,714,670	02/03/98	Fehr et al.	800	200	
	AB1						
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						

FOREIGN PATENT DOCUMENTS							
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
	AI1						
	AJ1						
	AK1						
	AL1						
	AM1						
	AN1						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EM	AO1	International Search Report, PCT/US03/08610, November 13, 2003.
	AP1	
	AQ1	
	AR1	
	AS1	
	AT1	

Examiner <i>EFMEL</i>	Date Considered <i>4/6/06</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/668,240
Filing Date	September 24, 2003
First Named Inventor	Alison Van Eenennaam
Art Unit	1647
Examiner Name	To Be Assigned
Attorney Docket Number	16517.265

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
gm	A2	US- 4,557,734	12-10-1985	Schwab <i>et al.</i>	
	B2	US- 5,454,842	10-03-1995	Poirier <i>et al.</i>	
	C2	US- 5,475,099	12-12-1995	Knauf <i>et al.</i>	
	D2	US- 5,627,061	05-06-1997	Barry <i>et al.</i>	
	E2	US- 5,633,435	05-27-1997	Barry <i>et al.</i>	
	F2	US- 5,723,595	03-03-1998	Thompson <i>et al.</i>	
	G2	US- 5,723,761	03-03-1998	Voelker <i>et al.</i>	
	H2	US- 5,888,947	03-30-1999	Lambert <i>et al.</i>	
	I2	US- 5,891,203	04-06-1999	Ball <i>et al.</i>	
	J2	US- 5,955,329	09-21-1999	Yuan <i>et al.</i>	
	K2	US- 5,955,650	09-21-1999	Hitz	
	L2	US- 6,013,114	01-11-2000	Hille <i>et al.</i>	
gm	M2	US- 6,331,664 B1	12-18-2001	Rubin-Wilson <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
gm	N2	WO 94/10189 A1	05-11-1994	Calgene, Inc.		
gm	O2	WO 98/46776 A2&A3	10-22-1998	Calgene, LLC		
gm	P2	WO 98/53083 A1	11-26-1998	Zeneca Limited		
gm	Q2	WO 01/14538 A2&A3	03-01-2001	Calgene LLC		
gm	R2	WO 02/04581 A1 (Abstract)	01-17-2002	Fuji Oil Company, Limited		

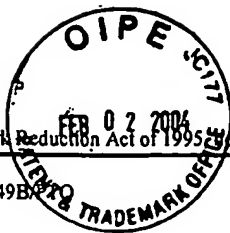
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SignatureDate
Considered

4/6/06

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/668,240
Filing Date	September 24, 2003
First Named Inventor	Alison Van Eenennaam
Art Unit	1647
Examiner Name	To Be Assigned
Attorney Docket Number	16517.265

Sheet 2 of 2

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EM	A3	Bouchon <i>et al.</i> , "Oil Distribution in Fried Potatoes Monitored by Infrared Microspectroscopy", <i>Journal of Food Science</i> , 66(7):918-923 (2001)	
	B3	Duffield <i>et al.</i> , "U.S. Biodiesel Development: New Markets for Conventional and Genetically Modified Agricultural Products", <i>Economic Research Service USDA</i> , pp. 1-31 (1998)	
	C3	Dunn <i>et al.</i> , "Recent Advances in the Development of Alternative Diesel Fuel from Vegetable Oils and Animal Fats", <i>Recent Research. Development in Oil Chemical.</i> , 1:31-56 (1997)	
	D3	Erhan <i>et al.</i> , "Lubricant Basestocks from Vegetable Oils", <i>Industrial Crops and Products</i> , 11:277-282 (2000)	
	E3	Halpin <i>et al.</i> , "Enabling Technologies for Manipulating Multiple Genes on Complex Pathways", <i>Plant Molecular Biology</i> , 47:295-310 (2001)	
	F3	Mensink <i>et al.</i> , "Effect of Dietary Fatty Acids on Serum Lipids and Lipoproteins: A Meta-Analysis of 27 Trials", <i>Arteriosclerosis and Thrombosis</i> , 12(8):911-919 (1992)	
	G3	Napoli <i>et al.</i> , "Introduction of a Chimeric Chalcone Synthase Gene into Petunia Results in Reversible Co-Suppression of Homologous Genes <i>in trans</i> ", <i>The Plant Cell</i> , 2:279-289 (1990)	
	H3	Neff <i>et al.</i> , "Odor Significance of Undesirable Degradation Compounds in Heated Triolein and Trilinolein", <i>JAOCs</i> , 77(12):1303-1313 (2000)	
	I3	Timmons <i>et al.</i> , "Relationships Among Dietary Roasted Soybeans, Milk Components, and Spontaneous Oxidized Flavor of Milk", <i>Journal of Dairy Science</i> , 84(11):2440-2449 (2001)	
	J3	Toborek <i>et al.</i> , "Unsaturated Fatty Acids Selectively Induce an Inflammatory Environment in Human Endothelial Cells ¹⁻³ ", <i>American Journal of Clinical Nutrition</i> , 75:119-125 (2002)	
	K3	van der Krol <i>et al.</i> , "Flavonoid Genes in Petunia: Addition of a Limited Number of Gene Copies May Lead to a Suppression of Gene Expression", <i>The Plant Cell</i> , 2:291-299 (1990)	
EM	L3	Warner <i>et al.</i> , "Effect of Oleic and Linoleic Acids on the Production of Deep-Fried Odor in Heated Triolein and Trilinolein", <i>Journal of Agricultural Food Chemical</i> , 49:899-905 (2001)	

Examiner
Signature

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Date
Considered

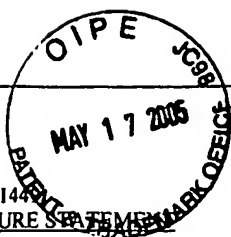
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

16517.265

APPLICATION NO.

10/668,240

APPLICANTS

Alison VAN EENENNAAM *et al.*

FILING DATE

September 24, 2003

GROUP

1638

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
EM	CA1	2004/0107460 A1	06/2004	Fillatti et al.			
EM	CB1	2005/0034190 A9	02/2005	Fillatti et al.			
	CC1						
	CD1						
	CE1						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	CF1						Yes No
	CG1						Yes No
	CH1						Yes No
	CI1						Yes No
	CJ1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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	CM1	
	CN1	
	CO1	
	CP1	

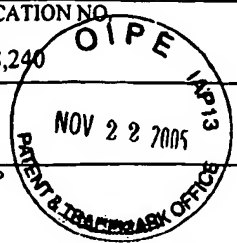
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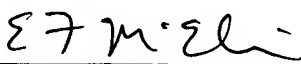
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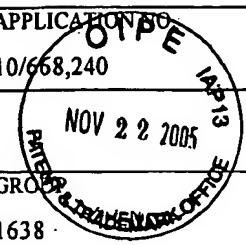
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO.		APPLICATION NO.	
				16517.265		10/668,240	
				APPLICANTS Alison VAN EENENNAAM <i>et al.</i>			
FILING DATE				GROUP			
September 24, 2003				1638			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
EM	GA1	5,850,026	12/1998	Debonte <i>et al.</i>			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
EM	GB1	WO 93/11245 A1	06/1996	WIPO			Yes No
EM	GC1	WO 94/11516 A1	05/1994	WIPO			Yes No
EM	GD1	WO 98/30083 A1	07/1998	WIPO			Yes No
EM	GE1	WO 99/64579 A2	12/1999	WIPO			Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
EM	GF1	Clark-Walker, G.D., et al., "Location of Transcriptional Control Signals and Transfer RNA Sequences in <i>Torulopsis glabrata</i> Mitochondrial DNA", <i>Embo (European Molecular Biology Organization) journal</i> , 4(2):465-473 (1985)					
	GG1	Database EM_GSS 'Online! EMBL Heidelberg, Germany; AC AL071390, 29 May 1999, GENOSCOPE: "Drosophila melanogaster genome surface sequence TET3 end of BAC: BACR32M05", XP002163063, abstract					
	GH1	DATABASE EMPLN 'Online! EMBL Heidelberg, Germany; AC/ID AC004705, 21 May 1998, LIN X et al.: "Sequence and analysis of chromosome 2 of the plant <i>Arabidopsis thaliana</i> " XP002163064", abstract					
	GI1	DATABASE EM_GSS 'Online! EMBL Heidelberg, Germany; AC AL105179, 26 July 1999, GENOSCOPE: "Drosophila melanogaster genome survey sequence T7 end of BAC: BACN13A12" XP002163065, abstract					
	GJ1	DATABASE EM-NEW 'Online! EMBL Heidelberg, Germany; AC/ID AB022220, 15 January 1999, Sato S. et al.: "Arabidopsis thaliana genomic DNA, chromosome 3, P1 clone: MLN21" XP002163066, abstract					
	GK1	DATABASE EM_GSS 'Online! EMBL Heidelberg, Germany; AC AL069706, 29 May 1999, GENOSCOPE: "Drosophila melanogaster genome survey sequence T7 end of BAC: BACR29B23" XP002163067, abstract					
	GL1	DATABASE EM_GSS 'Online! EMBL Heidelberg, Germany; AC AL063932, 29 May 1999, GENOSCOPE: "Drosophila melanogaster genome survey sequence TET3 end of BAC: BACR8010" XP002163068, abstract					
EM	GM1	DATABASE EM_GSS 'Online! EMBL Heidelberg, Germany; AC AL108811, 26 July 1999, GENOSCOPE: "Drosophila melanogaster genome survey sequence SP6 end of BAC BACN37D10" XP002163069, abstract					

EXAMINER		DATE CONSIDERED	4/6/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>		ATTY. DOCKET NO.	APPLICATION NO.
		16517.265	10/668,240
		APPLICANTS	
		Alison VAN EENENNAAM <i>et al.</i>	
		FILING DATE	GROSS FILING DATE
		September 24, 2003	1638

EM	GN1	DATABASE EM_NEW 'Online! EMBL Heidelberg, Germany; AC/ID AB026636, 7 May 1999, Sato S. et al.: "Arabidopsis thaliana genomic DNA, chromosome 3, TAC clone: K14A17", XP002163070, abstract
	GO1	DATABASE EMEST_PLN 'Online! EMBL Heidelberg, Germany; AC/ID AW397948, 8 February 2000, Shoemaker R. et al.: "Public soybean EST project", XP002163071, abstract
	GP1	DATABASE EMPLN 'Online! EMBL Heidelberg, Germany; AC AL161581, 15 March 2000, Weichselgartner M. et al.: "Arabidopsis thaliana chromosome 4, contig fragment No. 77", XP002163072, abstract
	GQ1	International Search Report mailed April 9, 2004, issued in PCT/US03/19445
	GR1	International Search Report mailed April 26, 2001, issued in PCT/US00/22613
	GS1	Lee, Y., et al., "Antisense Expression of the CK2 α -Subunit Gene in Arabidopsis. Effects on Light-Regulated Gene Expression and Plant Growth", <i>Plant Physiology</i> , 119:989-1000 (1999)
	GT1	Lewin, B., "How Did Interrupted Genes Evolve?", <i>Genes</i> , 2 nd Edition, pages 333-337
	GU1	Okuley, J., <i>et al.</i> , "Arabidopsis FAD2 Gene Encodes the Enzyme that is Essential for Polyunsaturated Lipid Synthesis", <i>The Plant Cell</i> , 6:147-158 (1994)
EM	GV1	Qing, L., Thesis, "The Isolation and Characterisation of Fatty Acid Desaturase Genes in Cotton", University of Sydney, Australia, pages ii-iv, 24-26, 121-123, 142, 167-168, 172-174, 179-181 (1998)

EXAMINER	DATE CONSIDERED
STML	4/6/06

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